

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **M. Buscema**

Application No.: **10/542,208** Examiner: **P. Coughlan**

Filing Date: **April 18, 2006** Group Art Unit: **2129**

Title: **SYSTEM AND METHOD FOR THE OPTIMIZATION OF A  
DATABASE FOR THE TRAINING AND TESTING OF  
PREDICTION ALGORITHMS**

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Commissioner for Patents  
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S-29-07*

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. § 1.116**

Sir:

In response to the final Office Action dated January 29, 2007 in the above-identified application, the Examiner is respectfully requested to amend the application as follows.

Amendments to the claims begins at page 2 of this paper.

Remarks begin on page 5 of this paper.

**Certificate of Electronic Mailing (37 C.F.R. § 1.8)**

I hereby certify that this correspondence is being deposited electronically with the United States Patent and Trademark Office addressed to:  
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